| Notice of Allowability | Application No. | Applicant(s) | |
|--|--|---|---------------------------|
| | 09/845,694 | MATSUMOTO ET AL. | |
| | Examiner | Art Unit | |
| | Paul A. Zucker | 1621 | |
| The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to | olication. If not include will be mailed in due | ed course. THIS |
| 1. This communication is responsive to <u>Applicants' amendment of 4/25/2005</u> . | | | |
| 2. The allowed claim(s) is/are 1-6, 8, 15 and 16 renumbered | 1-9, respectively. | | |
| 3. \boxtimes The drawings filed on <u>30 April 2001</u> are accepted by the Ex | xaminer. | | |
| 4. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: | e been received. e been received in Application No | | tion from the |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | complying with the red | uirements |
| 5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give | | | OTICE OF |
| 6. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the state of the sheet. | son's Patent Drawing Review (PTO-6 s Amendment / Comment or in the O .84(c)) should be written on the drawir | office action of | e back) of |
| 7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT | | | Note the |
| Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 | 5. ☐ Notice of Informal P 6. ☐ Interview Summary Paper No./Mail Dat 7. ☐ Examiner's Amendn | (PTO-413), .e | O-152) |
| Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit | 8. Examiner's Stateme | ent of Reasons for Allo | wance |
| of Biological Material | . 9. ⊠ Other <u>Contact Inforr</u> | | |
| PAUL A. ZUCKER, PH.D. PRIMARY EXAMINER | | | |

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DETAILED ACTION

1. All Post-Allowance correspondence concerning this application must be mailed to the following address: BOX ISSUE FEE, COMMISIONER FOR PATENTS, WASHINGTON, DC 20231 or fax them to The Office of Patent Publications at 703-308-5083 in order to expedite the handling of such correspondence (amendments under 37 CFR 1.132; information disclosure statements, formal drawings, etc.) Sending Post-Allowance papers to the technology center will only cause delays in matching papers with the case.

Contact Information

For information concerning:

- > Status of correspondence sent after receipt of the Notice of Allowance
 - ♦ Contact Correspondence Branch at 703-305-8027
- ➤ Notices of Abandonment for <u>failure to pay the Issue Fee</u> or <u>Failure to submit formal drawings Contact 703-305-5358/5340 or by fax 703-305-8755</u>
- ➤ Issue Fees that <u>have not been paid for at LEAST 3 months</u>, but no issue notification has been received Contact 703-305-8263
- ➤ Non-receipt of the <u>Letters Patent Contact 703-305-8263</u>
- > Status of application after the Issue Fee has been paid
- > Status of Issue Fee payments or status of receipt of Issue Fees
- Status of allowed applications <u>after receipt of drawings or fees</u>
- > Status of receipt of formal drawings after allowance
- ◆ Contact Customer Service at 888-786-0101 or 703-308-6789 or 703-305-8497 or 703-305-8495 or 703-308-6790 or by fax at 703-308-5065

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul A. Zucker whose telephone number is 571-272-0650. The examiner can normally be reached on Monday-Friday 5:30-2:00.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Johann R. Richter can be reached on 571-272-0646. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PAUL A. ZUCKER, PH.D. PRIMARY EXAMINER